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Application Number	10/030,315
Confirmation Number	2230
Filing Date	December 20, 2001
First Named Inventor	Satoshi ARAMAKI
Art Unit	3728
Examiner Name	NOT YET ASSIGNED
Attorney Docket Number	Q66240

Sheet	1	of	1
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Robert F. Lee

3/28/0

¹ Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

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PTO/SB/08 A & B (modified)

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
15 110		JP	7-21515		4/18/1995		
		JP	5-16653		3/2/1993		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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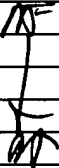
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Substitute for form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	NOT YET ASSIGNED
				Confirmation Number	NOT YET ASSIGNED
				Filing Date	January 10, 2002
				First Named Inventor	Satoshi ARAMAKI
				Art Unit	NOT YET ASSIGNED
				Examiner Name	NOT YET ASSIGNED
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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		JP	62-260664		11/12/87		
		JP	63-137748		09/12/88		
		JP	2-31886		02/28/90		
		JP	61-141283		09/01/86		
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